

Key Points Summary

Grade 4

Input devices

The devices that give data or instructions to the computer are called input devices.

1. Keyboard

The keyboard is a commonly used input device. It allows the user to input letters, numbers and other characters into a computer.

2. Mouse

The mouse is also known as a pointing device.

3. Joystick

It is often used for playing computer games.

4. Touch screen

A touch screen is a computer screen that acts both as an input and output device.

5. Scanner

A scanner is a device that transfers data such as hand-drawn pictures or text into the computer.

6. Barcode reader

A barcode is a set of lines of different thicknesses that represent a number. A barcode reader is used to read the barcode

7. Digital camera

A digital camera records images in a digital form which can be stored in a computer.

8. Web camera

It is used mainly for video chatting and video conferencing.

Output devices

The devices that display a result or information are called output devices.

1. Monitor

The output that is displayed on the monitor is called the soft copy.

2. Printer

The printout from the printer is called the hard copy.

Large printouts of drawings can be made on paper using plotters.

3. Speakers

Central Processing Unit

The Central Processing Unit (CPU) is the brain of the computer. It processes the information.